

(19) World Intellectual Property
Organization
International Bureau



(43) International Publication Date
24 June 2004 (24.06.2004)

PCT

(10) International Publication Number
WO 2004/052267 A2

- (51) International Patent Classification⁷: **A61J** Elgin, IL 60177 (US). KAUTH, Mark [US/US]; Para-Products, Inc., 400 Industrial Drive, South Elgin, IL 60177 (US). CAMODECA, Timothy [US/US]; ParaProducts, Inc., 400 Industrial Drive, South Elgin, IL 6017 (US).
- (21) International Application Number: PCT/US2003/038845
- (22) International Filing Date: 8 December 2003 (08.12.2003) (74) Agent: ERICKSON, Randall, T.; The Law Office of Randall T. Erickson, P.C., 425 W. Wesley St., Suite 1, Wheaton, IL 60187 (US).
- (25) Filing Language: English
- (26) Publication Language: English (81) Designated States (*national*): DE, ES, GB, JP, US.
- (30) Priority Data: 60/432,679 11 December 2002 (11.12.2002) US (84) Designated States (*regional*): European patent (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IT, LU, MC, NL, PT, RO, SE, SI, SK, TR).
- (71) Applicant (*for all designated States except US*): PARA-PRODUCTS, INC. [US/US]; 400 Industrial Drive, South Elgin, IL 60177 (US). Published:
— *without international search report and to be republished upon receipt of that report*
- (72) Inventors; and
- (75) Inventors/Applicants (*for US only*): FLORY, James [US/US]; ParaProducts, Inc., 400 Industrial Drive, South Elgin, IL 60177 (US). *For two-letter codes and other abbreviations, refer to the "Guidance Notes on Codes and Abbreviations" appearing at the beginning of each regular issue of the PCT Gazette.*



WO 2004/052267 A2

BEST AVAILABLE COPY

(54) Title: ENDOTRACHEAL TUBE HOLDER

(57) Abstract: An endotracheal tube holder for restraining an endotracheal tube in a patient's mouth includes a base that is strapped to the patient's head. The base includes a tube-securing block and clip-securing blocks. A separate, U-shaped clip is engagable in ratchet fashion to the base between the tube-securing block and the clip restraining blocks to secure the endotracheal tube to the tube-securing block.